



State Of Connecticut Department Of Transportation

The Connecticut Department of Transportation 2800 Berlin Turnpike, P.O. Box 317546
Newington, CT. 06131-7546

Request for Information

IBM System 36 System migration to .NET platform Bureau of Aviation and Ports

Issue Date: 2/03/2006 Question Deadline Date: 3/03/2006 Response Due Date: 3/31/2006

The Department of Transportation, Bureau of Aviation and Ports, is seeking information regarding the migration of its primary business application functions from an IBM System 36 platform to the Microsoft .NET platform.

Description

The Department of Transportation, Bureau of Aviation and Ports, is considering a migration of it's business applications from an IBM System 36 to a WEB enabled environment on MS .NET platform under IIS/SQL server. Information on companies and /or software tools that will enable an easy and rapid migration from the existing platform onto the .NET environment is being solicited. Products that provide upgraded interface and/or emulation to the IBM System 36 from a GUI environment are not desirable. The end product should be a WEB enabled application fully operational in the MS .NET environment.

<u>Purpose</u>

The purpose of this RFI is to provide the Department with sufficient information and knowledge required to develop and issue a formal request for proposal (RFP).

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Background Information

The existing system was developed to provide the Bureau of Aviation & Ports with a set of business customized applications to accommodate the unique requirements of the Bureau. The hardware and software supporting the system are quite old, increasing the probability that a failure in either would render the Bureau out of compliance with mandated requirements. It is anticipated that the MS .NET environment will align the Bureau's technological direction with other state agencies.

Current System Specifications

The current system utilizes a combination of transactions, batch processes, reports, and tape back ups. The primary languages utilized by this system are RPG and RPG II. Although documentation exists for these processes, it should be noted that most could be out of date and may not reflect the nature of their subject matter accurately.

*Technical System Specifications

The migrated system must be fully operational under: WEB specifications

- MS .NET framework 1.1
- IIS version 5.1
- SOL 2000
- Crystal Reports Version 11

Work Station specifications

- XP operating system
- 512 Meg. Memory or higher
- Pentium 4 at 1.2 GH or higher

State-wide Standards (Department Of Information Technology)

The System must be in compliance with DOIT's "Application Development Domain Technical Architecture" framework specifications document found at:

http://www.ct.gov/doit/lib/doit/Application_Architecture_5-8-2003_ver_2-5.pdf

^{*} Due to the dynamic nature of our organization, these specifications are subject to change without notice.

Requirements

The purpose of this RFI is to acquire information about the outlined requirements. To the extent simplifying assumptions are possible, respondents are encouraged to make and document such assumptions in their response. Reponses to this RFI must include the following information relative to the migration of the existing system:

- 1. Approximate cost information (i.e., order of magnitude, ballpark estimates, etc.):
 - Implementation
 - Ongoing Maintenance
 - Etc...
- 2. Schedule Estimates
- 3. Recommendations for Data Standards
- 4. Recommendations for System Architecture
- 5. Suggested Staffing Levels
- 6. Types of tools and software utilized (proprietary and non- proprietary)
- 7. Any hardware specifications
- 8. Description of migration methodology
- 9. Level of experience in application of methodology to past clients
- 10. Company structure Briefly describe your company, products and services, history, ownership, financial information, and other information you deem relevant
- 11. Any other information you deem appropriate

Target dates for questions and responses

This Request for Information (RFI) outlines the type of information being solicited from vendors and includes guidelines for content and format of responses. Vendor(s) choosing to respond to this RFI will have four (4) weeks from the date of issuance (February 3, 2006) to respond with questions.

All questions must be submitted in an electronic mail format and be addressed to Mr. Mark Daley. < <u>mark.daley@po.state.ct.us</u> > <u>no later than March 3, 2006.</u>

Parties desiring to respond to this RFI must do so in writing, providing one original and ten (10) complete copies of the submitted response. Complete responses are <u>due no later than March 31, 2006</u>. Late responses may or may not be considered, depending upon the needs of the Department of Transportation.

Information Exchange Meetings

The Department may consider meeting individually with interested potential respondents. If such a meeting is desired, please indicate such interest in your response.

Disclaimer

This RFI is issued solely for information and planning purposes and does not constitute a solicitation. All information in response to this RFI that is marked Proprietary will be handled accordingly.

State of Connecticut
Department of Transportation, Bureau of Aviation & Ports
Request for Information (RFI)#06ITZ0015 - VMIS001
Aviation Management Information System

Responses to the RFI will not be returned. Responses to this notice are not considered to be an offer and cannot be accepted to form a binding contract. This solicitation of information should not be considered an opportunity to market to the Department of Transportation, or to any entity for the State of Connecticut. Responders are solely responsible for all expenses associated with responding to this RFI.

Contact Information

Mr. Mark Daley is the point of contact for the Department of Transportation in regard to this RFI. Please utilize the information below as well as the email address provided on page 3 of this document for your correspondence with the Department in regard to this RFI.

Mark Daley – Chief of Fiscal & Administrative Services State of Connecticut Department of Transportation Bureau of Aviation & Ports 2800 Berlin Turnpike, P.O. Box 317546 Newington, CT. 06131-7546